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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Benjamin Reubinoff, et al. Examiner: Unassigned
Serial No.: 09/436,164 Art Unit: 1633
Filed: November 9, 1999 Docket: 13164
For: EMBRYONIC STEM CELLS Dated: June 14, 2000

Assistant Commissioner for Patents
Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

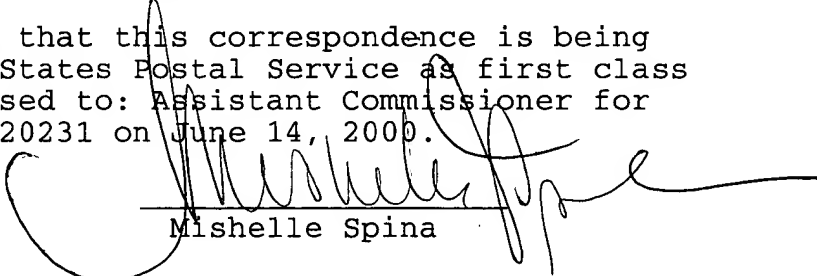
In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Evans, M. J., et al., (1981) "Establishment in culture of pluripotential cells from mouse embryos", Nature 292:154-156;
2. Martin, G. R., (1981) "Isolation of a pluripotent cell line from early mouse embryos cultured in medium conditioned by teratocarcinoma stem cells", Proc. Natl. Acad. Sci USA 78(12):7634-7638;

CERTIFICATE OF MAILING UNDER C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on June 14, 2000.

Dated: June 14, 2000


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3. Andrews, P. W., et al. (1984) "Pluripotent Embryonal Carcinoma Clones Derived from the Human Teratocarcinoma Cell Line Tera-2", Lab. Invest. 50(2):147-162;
4. Pera, M. F., et al. (1989) "Isolation and characterization of a multipotent clone of human embryonal carcinoma-cells", Differentiation 42:10-23;
5. Thomson, J. A., et al. (1995) "Isolation of a primate embryonic stem cell line", Proc. Natl. Acad. Sci USA 92:7844-7848;
6. Thomson, J. A., et al. (1996) "Pluripotent Cell Lines Derived from Common Marmoset (*Callithrix jacchus*) Blastocysts", Bio Reprod. 55:254-259;
7. Bongso, A., et al. (1994) "Isolation and culture of inner cell mass cells from human blastocysts", Hum. Reprod. 9(11):2110-2117;
8. Andrews, P. W., et al. (1996) "Comparative analysis of cell surface antigens expressed by cell lines derived from human germ-cell tumours", Int.J.Cancer 66:806-816;
9. Cooper, S., et al. (1992) "A novel keratan sulphate proteoglycan from a human embryonal carcinoma cell line", Biochem.J. 286:959-966;
10. Pera, M. F., et al. (1988) "Analysis of cell-differentiation lineage in human teratomas using new monoclonal antibodies to cytostructural antigens of embryonal carcinoma cells", Differentiation 39:139-149;
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13. Solter, D., et al. (1975) "Immunosurgery of mouse blastocyst", Proc. Natl Acad Sci USA 72(12):5099-5102;

14. Vajta, G., et al. (1998) "Open Pulled Straw (OPS) Vitrification: A New Way to Reduce Cryoinjuries of Bovine Ova and Embryos", Molecular Reproduction and Development 51:53-58;
15. Vajta, G., et al. (1998) "Sterile application of the opened pulled straw (OPS) vitrification method", Cryo-letters 19:389-392;
16. Kleinsmith, L. J., et al. (1964) "Multipotentiality of Single Embryonal Carcinoma Cells", The University of Michigan 24:1544-1551;
17. Stevens, L. C. (1983) "Testicular, ovarian, and embryo-derived teratomas", Cancer Surveys 2(1):75-91;
18. Martin, G. R. (1980) "Teratocarcinomas and Mammalian Embryogenesis", Science 209:768-776;
19. Matsui, Y., et al. (1992) "Derivation of Pluripotential Embryonic Stem Cells from Murine Primordial Germ Cells in Culture", Cell 70:841-847;
20. Thompson, S., et al. (1984) "Cloned human teratoma cells differentiate into neuron-like cells and other cell types in retinoic acid", F. Cell Sci. 72:37-64;
21. International Application No. W096/22362; published date, July 25, 1996;
22. International Application No. W098/43679; published date, October 8, 1998; and
23. International Application No. W097/32033; published date, September 4, 1997.

Applicants are submitting copies of the above-cited references. All of the references are in English, therefore, no translations are required.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no petition, certification or fee is required.

Consideration of this Information Disclosure Statement
is respectfully requested.

Respectfully submitted,



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